



**MOTOROLA**  
**FAX TRANSMITTAL SHEET**

RECEIVED  
CENTRAL FAX CENTER  
FEB 03 2005

Motorola, Inc.  
Intellectual Property Section  
Law Department  
600 North U.S. Highway 45  
Libertyville, IL 60048

Telephone: (847) 523-2327  
Facsimile: (847) 523-2350

9

Number of Pages (including this page)

Date: 02/03/2005  
 To: Commissioner for Patents  
 Location: United States Patent and Trademark Office  
 Fax No.: (703) 872-9306  
 From: Randall S. Vaas Registration No. 34,479  
 Subject: Serial No. 09/765,857 Docket No: CS10968

---

**NOTICE:** This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

---

**MESSAGE:**

Enclosed herewith, please find:

- Amendment
- Amendment Transmittal Form
- Fee Transmittal Form
- Petition for Extension of Time

**PLEASE GIVE THESE PAPERS TO:**

EXAMINER:	Munoz, Guillermo
GROUP ART UNIT:	2637
SERIAL NO.:	09/765,857
FILED:	01/18/2001
INVENTOR:	Rodriguez

FEB 03 2005

<b>ADMENDMENT TRANSMITTAL FORM</b>		Application Number	09/765,857
		Filing Date	01/18/2001
		First Named Inventor	Rodriguez
		Group Art Unit	2637
		Examiner Name	Munoz, Guillermo
		Attorney Docket Number	CS10968

ENCLOSURES (Check all that apply)

- |  |  |  |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Assignment Papers<br>(for an Application)<br><br><input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> After Allowance Communication to Group<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input type="checkbox"/> Additional Enclosure(s)<br>(please identify below) |
| <input checked="" type="checkbox"/> Amendment/Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition Routing Slip<br>(PTO/SB/69) and<br>Accompanying Petition   |  |
| <input checked="" type="checkbox"/> Extension of Time Request  | <input type="checkbox"/> Change of Correspondence Address<br><br><input type="checkbox"/> Fee Address Indication Form  |  |
| <input type="checkbox"/> Express Abandonment Request   | <input type="checkbox"/> Terminal Disclaimer   |  |
| <input type="checkbox"/> Information Disclosure Statement  | <input type="checkbox"/> Small Entity Statement  |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)  | <input type="checkbox"/> Request for Refund  |  |
| <input type="checkbox"/> Response to Missing Parts Incomplete Application  |  |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53   |  |  |
- Remarks:

## CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Label20280  
(Insert Customer No. or Attach bar code label here)or  Correspondence address below

Name:	Motorola, Inc.		
Address:	Intellectual Property Department 600 North U.S. Highway 45, AN475		
City: Libertyville	State: Illinois	Zip Code:	60048
Country: USA	Telephone: 847-847-523-2327	Fax:	847-523-2350
Name (Print/Type)	Randall S. Vaas	Registration No.	34,479
Signature	Date 02/03/2005		

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent Office at (703) 872-9306 on this date: 02-03-2005

Typed or printed name: Randall S. Vaas  
Signature

Date: 02/03/2005

RECEIVED  
CENTRAL FAX CENTER  
FEB 03 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: RODRIGUEZ, MICHAEL J. CASE NO.: CS10968  
SERIAL NO.: 09/765,857 GROUP: 2637  
FILED: 1/18/01 EXAMINER: MUÑOZ, GUILLERMO  
ENTITLED: SOFT-DECISION METRIC GENERATION FOR HIGHER ORDER MODULATION

---

Motorola, Inc.  
Personal Communications Sector  
600 North US Highway 45 AS437  
Libertyville, IL 60048

AMENDMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed August 3, 2004, transmitted herewith please find a Fee Transmittal Form, and an Amendment Transmittal Form. Please amend the above-identified application as follows.

In the Claims